

# Intersection and Spot Improvements -- No. 507017

Category  
Agency  
Planning Area  
Relocation Impact

Transportation  
Public Works & Transportation  
Countywide  
None

Date Last Modified  
Required Adequate Public Facility

May 19, 2006  
NO

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	1,806	0	151	1,655	345	430	220	220	220	220	0
Land	372	0	312	60	10	10	10	10	10	10	0
Site Improvements and Utilities	1,150	0	600	550	100	100	50	100	100	100	0
Construction	5,133	0	2,299	2,834	805	759	280	330	330	330	0
Other	10	0	10	0	0	0	0	0	0	0	0
<b>Total</b>	<b>8,471</b>	<b>0</b>	<b>3,372</b>	<b>5,099</b>	<b>1,260</b>	<b>1,299</b>	<b>560</b>	<b>660</b>	<b>660</b>	<b>660</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

G.O. Bonds	7,968	0	3,349	4,619	1,260	1,299	560	660	180	660	0
Impact Tax	480	0	0	480	0	0	0	0	480	0	0
Intergovernmental	23	0	23	0	0	0	0	0	0	0	0

## ANNUAL OPERATING BUDGET IMPACT (\$000)

### DESCRIPTION

This project provides for planning and reconstructing various existing intersections in Montgomery County and for an annual congestion study to identify locations where there is a need for congestion mitigation. At these identified locations either construction begins immediately or detailed design plans are prepared and developed into future projects. The projects listed below reflect their current status.

### Service Area

Countywide.

### JUSTIFICATION

Ongoing studies conducted by the Traffic Engineering and Operations Section indicate that many locations need capacity and/or safety improvements.

### Plans and Studies

Pedestrian safety is considered during design of individual intersection improvements.

### Cost Change

Addition of FY11-12 to this ongoing project and Bonifant Street/Georgia Avenue improvement.

### STATUS

East Jefferson Street-Executive Boulevard at Montrose Road - construction complete

Arcola Avenue at Georgia Avenue - construction complete

Father Hurley Boulevard at Waters Landing Drive - construction complete

Shady Grove Road at I-370 ramp - construction complete

Midcounty Highway at Shady Grove Middle School - construction complete

East Randolph Road safety improvements - construction complete

Hoyles Mill Road Closure - complete (by others)

Traffic Improvements at Ednor, Norwood, and Layhill Roads - not needed at this time (LOS improved by the completion of other adjacent projects)

Undesignated projects - several projects were completed and several projects have conceptual plans being developed

Oakview Drive at New Hampshire Avenue - under construction

### FY06-07

Warfield Road at Plum Creek Road - construction FY06-07

Randolph Road at Veirs Mill Road to Colie Drive - construction FY06-07

East Gude Drive and Southlawn Lane - construction FY07-08

Bonifant Street and Georgia Avenue

### OTHER

\*Expenditures will continue indefinitely.

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY70	(\$000)
Initial Cost Estimate		75
First Cost Estimate		
Current Scope	FY07	8,471
Last FY's Cost Estimate		9,253
Present Cost Estimate		8,471

Appropriation Request	FY07	1,260
Appropriation Request Est.	FY08	1,299
Supplemental		
Appropriation Request	FY06	0
Transfer		0

Cumulative Appropriation		3,372
Expenditures/		
Encumbrances		836
Unencumbered Balance		2,536

Partial Closeout Thru	FY04	27,577
New Partial Closeout	FY05	2,733
Total Partial Closeout		30,310

### COORDINATION

Maryland-National Capital Park and Planning Commission  
Maryland State Highway Administration  
U.S. Army Corps of Engineers  
WMATA  
Developers  
Montgomery County Pedestrian Safety Advisory Committee  
Citizen's Advisory Boards

### MAP

